

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Schoo et al.

Application No.: 10/561,261

Filed: February 10, 2006

Title: A Detection System Having a Light  
Emitting Diode

Confirmation No. 5706

Examiner: Anthony Ho

Technology Center/Art Unit: 2815

AMENDMENT

**VIA EFS**

Mail Stop Amendment/AF/RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AND REMARKS**

Dear Sir:

The following amendments and remarks are submitted in response to the final office Action (the "Office Action") was mailed February 14, 2010. This paper is intended to serve as the requisite submission for the Request for Continued Examination ("RCE") submitted herewith.

The original deadline for filing a response to the Office Action fell on March 14, 2011. This paper is accompanied by a petition for a two-month extension of time, extending the deadline for response to May 14, 2011. That date fell on a weekend or holiday, and this paper is filed on the next business day. Accordingly, this paper is believed to be timely filed.

Amendments to the Claims begin on page 2.

Remarks begin on page 6.